

Amend  
after  
final

**Amendment to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

- 1-7. (Cancelled)
8. (Presently Amended) A method for generating an arteriovenous fistula between an artery and a vein in-vivo, said method comprising the steps of:
- (a) providing a first catheter that is positionable in the vein and a second catheter that is positionable in the artery, said first and second catheters having magnetic members thereon and at least one of said first and second catheters having a sliding perforation member that moves axially ~~useable~~ to perforate the artery and vein at adjacent locations to thereby create a fistula between the artery and vein;
- (b) positioning the first catheter within the vein;
- (c) positioning the second catheter within the artery;
- (d) causing a magnetic attraction between the magnetic members; and
- (e) ~~using a~~ causing the perforation member to move axially resulting in perforation of ~~located on at least one of said first and second catheters to perforate~~ the artery and vein at adjacent locations to thereby create a fistula between the artery and vein.
9. (Previously Presented) A method according to claim 8 wherein ultrasound imaging is used to facilitate positioning of at least one of the catheters.
10. (Previously Presented) A method according to claim 8 wherein intravascular ultrasound imaging is used to facilitate positioning of at least one of the catheters.
11. (Previously Presented) A method according to claim 8 wherein fluoroscopy is used to facilitate positioning of at least one of the catheters.